STATE BOARD OF HEALTH

INDIANAPOLIS

OFFICE MEMORANDUM

DATE: March 9, 1976

FROM:

George Dayhuff

TO: Files

SUBJECT: Gary Land Development

Lake County

On February 26, 1976, I inspected this site and found it to be in relatively poor shape. There appears to be two or three main problems. One is that Mr. Hagen seems intent on using a separate area for bulky items as well as metal and some industrial wastes. His separate area is along the northeast side of the site and is essentially an open dump inside a landfill. This area has not been equipped with an underfill drain and is leaching badly, which leads to the second problem, that of leachate and how it is being handled. The main fill area is equipped with an underfill drainage system consisting of perforated plastic pipe. Evenutally the entire site is to be drained this way. The problem is that the leachate that is draining from this system and the open dump area is being pumped directly into the Grand Calumet. Once the leachate monitoring program begins on May 1, 1976, serious consideration will have to be given to a treatment system, whether it would involve pumping to a sanitary sewer or treating on site. The third major problem is that there is a body of evidence developing that indicates hazardous industrial liquid and sludge wastes are being deposited without approval. This situation should be watched extremely carefully.

GD/sjk

US EPA RECORDS CENTER REGION 5